

TRI On-site and Off-site Releases by Industry, 2001

SIC Code Industry	Total Facilities Number	On-site Releases							Off-site Releases	Total On- and Off-site Releases Pounds
		Total Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Land Releases		Total On-site Releases Pounds		
				Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
									Transfers Off-site to Disposal Pounds	
10 Metal Mining	89	2,854,512	427,312	0	21,629,444	0	2,757,118,053	2,782,029,322	524,935	2,782,554,257
12 Coal Mining	88	768,762	760,047	14,387	149,109	0	14,414,576	16,106,880	10,830	16,117,710
20 Food	1,688	56,136,054	55,154,841	56,231	677	254	7,553,308	118,901,365	6,161,820	125,063,185
21 Tobacco	31	2,491,746	532,888	0	0	0	215,914	3,240,548	322,970	3,563,517
22 Textiles	289	5,740,423	175,447	0	0	0	295,953	6,211,823	749,261	6,961,084
23 Apparel	16	343,274	5	0	0	0	85	343,364	57,862	401,226
24 Lumber	1,006	30,478,706	19,931	0	0	4,092	394,721	30,897,450	518,539	31,415,989
25 Furniture	282	7,823,922	557	0	0	0	32	7,824,511	184,300	8,008,810
26 Paper	507	157,150,488	16,536,395	0	0	31,330	16,168,805	189,887,018	5,767,146	195,654,165
27 Printing	231	19,290,560	305	0	0	0	4,531	19,295,396	424,007	19,719,402
28 Chemicals	3,618	227,840,792	57,577,475	167,868,820	95,407	1,174,731	46,748,593	501,305,818	81,278,999	582,584,818
29 Petroleum	542	48,169,295	17,091,882	1,973,515	56,363	41	780,800	68,071,896	3,312,421	71,384,317
30 Plastics	1,822	77,101,109	71,092	0	0	72,149	841,059	78,085,410	10,450,023	88,535,433
31 Leather	60	1,207,544	124,727	0	0	0	8,596	1,340,867	1,273,813	2,614,681
32 Stone/Clay/Glass	1,027	31,265,083	162,077	0	54,431	37,180	3,863,435	35,382,207	5,078,467	40,460,674
33 Primary Metals	1,941	57,612,307	44,670,397	842,853	5	5,736,662	177,961,804	286,824,028	271,764,651	558,588,679
34 Fabricated Metals	2,959	40,447,264	1,743,317	1	2,172	110,340	511,183	42,814,277	21,204,117	64,018,394
35 Machinery	1,143	8,279,835	18,063	0	0	56,873	2,394,310	10,749,081	4,610,570	15,359,651
36 Electrical Equip.	1,831	12,721,139	2,936,994	0	0	19,017	681,803	16,358,954	7,575,105	23,934,059
37 Transportation Equip.	1,348	66,691,884	198,256	750	0	45,805	727,692	67,664,387	12,965,556	80,629,943
38 Measure./Photo.	375	7,166,923	1,424,454	0	0	301	13,009	8,604,688	770,558	9,375,245
39 Miscellaneous	312	6,764,766	36,566	0	0	14,102	1,865	6,817,299	1,616,458	8,433,757
-- Multiple codes 20-39	1,317	66,687,839	16,511,697	1,723	10	263,125	5,360,924	88,825,318	15,100,990	103,926,308
-- No codes 20-39	348	3,369,277	1,065,165	0	0	3,884	8,204,785	12,643,111	1,120,451	13,763,561
491/493 Electric Utilities	732	717,575,860	3,519,693	0	4	1,383,707	266,699,366	989,178,631	73,068,649	1,062,247,281
5169 Chemical Wholesale Distributors	475	1,254,310	1,856	5	0	5	1,074	1,257,250	211,020	1,468,270
5171 Petroleum Bulk Terminals/Bulk Storage	596	21,164,969	11,177	0	100	26	11,215	21,187,488	153,163	21,340,651
7389/4953 Hazardous Waste/Solvent Recovery	223	974,414	23,498	22,678,278	0	129,266,508	15,482,910	168,425,606	51,446,405	219,872,011
Total	24,896	1,679,373,058	220,796,115	193,436,563	21,987,723	138,220,131	3,326,460,403	5,580,273,993	577,723,085	6,157,997,078

Note: On-site Releases are from Section 5 of Form R. **Off-site Releases** are from Section 6 (transfers off-site to disposal) of Form R. **Off-site Releases** include metals and metal compounds transferred off-site for solidification/stabilization and for wastewater treatment, including to POTWs. **Off-site releases** do not include transfers to disposal sent to other TRI facilities that reported the amount as an on-site release. Facilities/forms are included in the manufacturing industry categories (SIC Codes 20-39) if they did not report a SIC code in the other industries. Forms that reported more than one 2-digit SIC code within the range 20 to 39 are assigned to the "multiple codes" category. Facilities/forms are included in the other industry categories if the facility/form has a SIC code in the other industries and no SIC code in 20-39. If the facility reported in any year prior to 1998 and the facility/form has a combination of manufacturing and other industry SIC codes, then the facility/form is included in the manufacturing industry category. If the facility reported for the first time in 1998 or later and the facility/form has a combination of manufacturing and other industry SIC codes, then the facility/form is included in the other industry category. Forms with no 2-digit SIC code are included in the "no codes 20-39" category. One facility, Phelps Dodge Miami of Claypool, AZ, that reported under SIC code 33 and SIC code 10 in 2001 and previous years has been included in SIC code 10 for the purpose of this analysis.